

REMARKS:

This Amendment is submitted simultaneously with filing of the above identified application.

With the present Amendment applicant has amended the claims so as to eliminate their multiple dependency.

Consideration and allowance of the present application is most respectfully requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "M. Striker", with a long horizontal flourish extending to the right.

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CLAIMS

1. (original) Use of benzoquinones as the only oxidant in agents for oxidative treatment of hair.
2. (original) Use as defined in claim 1, characterized in that the benzoquinone used is p-benzo-quinone, o-benzoquinone or a water-soluble derivative or salt thereof.
3. (original) Use as defined in claim 2, characterized in that the water-soluble benzoquinone derivative is dihydroxybenzoquinone or tetrahydroxybenzoquinone.
4. (original) Use as defined in claim 3, characterized in that the benzoquinone derivative used is 2-hydroxy-1,4-benzoquinone, 3-hydroxy-1,2-benzoquinone, 2,5-dihydroxy-1,4-benzoquinone, 3,4-dihydroxy-1,2-benzoquinone, tetrahydroxy-1,4-benzoquinone or tetrahydroxy-1,2-benzoquinone.
5. (currently amended) Use as defined in ~~one of claims 1 to 4~~ claim 1, characterized in that the benzoquinone, the salt or the derivative thereof is used in an amount from 1 to 5 weight percent.
6. (currently amended) Use as defined in ~~one of claims 1 to 5~~ claim 1, characterized in that the benzoquinone, the derivative or the salt thereof is used at a pH of 2.5 to 7.5.
7. (currently amended) Use as defined in ~~one of claims 1 to 6~~ claim 1, characterized in that the agent for oxidative treatment of hair is a permanent hair-shaping fixing agent.
8. (original) Agent for oxidative treatment of hair, characterized in that it contains at least one o-benzo-quinone, selected from among o-benzoquinone and

derivatives or salts thereof.

9. (original) Agent for oxidative treatment of hair as defined in claim 8, characterized in that it has a pH in the range from 1.5 to 10 and contains:

- (A) 0.5 to 10.0 wt. % of at least one o-benzoquinone, a derivative thereof or a salt thereof, and
- (B) 0.01 to 10 wt. % of at least one pH-adjusting agent.

10. (original) Agent as defined in claim 9, characterized in that the pH-adjusting agent is selected from among ammonia, an ammonium or alkali metal hydroxide, an ammonium or alkali metal car-bonate, an ammonium or alkali metal hydrogen carbonate, citric acid and the salts thereof, phos-phoric acid and the salts thereof or ascorbic acid and the salts thereof, wherein alkali metal de-notes sodium or potassium and the salts are chlorides, carbonates, sulfates or phosphates.

11. (original) Method for permanent hair shaping whereby the hair, before and/or after it has been brought into the desired shape, is treated with a keratin-reducing shaping agent, after which it is rinsed, then oxidatively post-treated with a fixing agent and again rinsed, characterized in that the fixing agent used is an agent as defined in claim 8.